

DAY 2 26/08/2025 – Partenope Conference Center, Naples				
8:00 - 9:00 AM		Registration		
9:00-11:15 AM		Session 4 I: Plantation Systems for Sustainable/Organic Orchard Management		Andrew Thomas
9:00- 9:30 AM	Inv-S4	New cultivation models for a sustainable hazelnut orchard management		Daniela Farinelli
9:30 AM	S4-O1	Heat stress mitigation by different biostimulants on grafted and micropropagated hazelnuts	Chiara Traini	YMA
9:45 AM	S4-O2	Fertilizer potential of soil-applied organic amendments on young, bearing walnut trees	Elena Baldi	
10:00 AM	S4-O3	Short-term evaluation of irrigation effects on hazelnut (<i>Corylus avellana</i> L.) yield and quality	Gessica Altieri	
10:15 AM	S4-O4	Effect of bioactive compounds on spring frost tolerance in hazelnut tree (<i>Corylus avellana</i> L.)	Federica Fulcini	YMA
10:30 AM	S4-O5	Comparison of vegetative and productive performances of ‘Tonda Gentile Trilobata’ own-rooted and grafted on ‘Dundee’and ‘Newberg’ non-suckering rootstocks	Roberto Botta	
10:45-11:15 AM		Coffe break		
1:15 AM-1:15 PM		Session 4 II: Plantation Systems for Sustainable/Organic Orchard Management		Sergio Tombesi
11:15 AM	S4-O6	Growth and productivity evaluation of grafted hazelnuts in South Bulgaria	Elitsa Blagoeva Atanasova	
11:30 AM	S4-O7	Phenotypic characterization of 5 almond cultivars under drought stress	Leonardo Conti	YMA
11:45 AM	S4-O8	Chestnut nitrogen needs: a seasonal evaluation from soil to canopy	Giulio Demetrio Perulli	YMA
12:00 PM	S4-O9	Nutrient dynamic in fruit tree nuts: an overview of three years of analysis for walnut and hazelnut	Emilie Gomes	
12:15 PM	S4-O10	Enhancing walnut quality: key insights into maturation and harvest	Erica Di Pierro	
12:30 PM	S4-O11	Implementation of a Decision Support Tool for Optimized Irrigation Scheduling for Nut Crops	Ignacio Lorite Torres	
12:45 PM	S4-O12	Long-term effects of <i>Ascomyllum nodosum</i> soil application on water relations and productivity of mature almond trees	Paula Guzman Delgado	
1:00 PM	S4-O13	Identification of the optimal period for mechanical hazelnut harvesting from the tree	Sergio Tombesi	
1:15-2:00 PM		Lunch		
2:00-1:20 PM		Poster session 4 (5 min presentation)		Matteo Giaccone
2:00 PM	S4-P1	Moderating heat stress in hazelnuts by protective sprays	Giacomo Dito	YMA
2:05 PM	S4-P2	Water stress effect on ecophysiological parameters of pistachio trees	Valeria Imperiale	YMA
2:10 PM	S4-P3	<i>Castanea sativa</i> leaf nitrogen trend: a seasonal comparison among different orchards	Giulio Demetrio Perulli	YMA
2:15 PM	S4-P4	Shaking black walnut trees for an earlier nut harvest may not yield an economic benefit	Andrew Thomas	
2:20 PM	S4-P5	Mulching in almonds: agronomic insights	Lidia Aparicio Duran	
2:25-2:30 PM		Poster Discussion		
2:30-3:45 PM		Session 5 I: Advances in Pest Disease Control for Sustainable/ Organic Protuction		Umberto Bernardo
2:30-3:00 PM	Inv-S5	Review of sustainable pest management in California tree nuts		Houston Wilson
3:00 PM	S5-O1	Rethinking walnut pest management: The Predominant Role of <i>Ectomyelois ceratoniae</i> in Italy	Fortuna Miele	YMA
3:15 PM	S5-O2	Understanding Hazelnut–Stink Bug Interactions as a First Step Toward Developing New Plant Protection Strategies	Flavia de Benedetta	YMA
3:30 PM	S5-O3	Timing Matters: Implications of Phenology-Dependent Hazelnut Damage by <i>Halyomorpha halys</i> for Pest Management Strategies	Matteo Giaccone	
3:45-4:05 PM		Poster session 5 (5 min presentation)		Lidia Aparicio Duran
3:45 PM	S5-P1	Walnut decline Injury Profile Simulator (IPSIM) model: conception methodology for qualitative aggregative modeling	Andréa Martelli	YMA
3:50 PM	S5-P2	<i>Colletotrichum</i> spp. in walnut fruits in Trentino. The first steps in working on this pathogenic complex	Valeria Gualandri	
3:55 PM	S5-P3	PACTE Project: Inter-sector collaborative action program for ecological transition against Pentatomidae	Maud Thomas	
4:00 PM	S5-P4	Agroecological characteristics of hazelnut growing areas influence the abundance and harmfulness of the Brown Marmorated Stink Bug, <i>Halyomorpha halys</i> , in the Campania Region (Southern Italy)	Domenico Crispo	
4:05 PM	S5-P5	A biological control program of the chestnut blight fungus (<i>Cryphonectria parasitica</i>) adapted to a chestnut production site in south-west Hungary	László Radócz	
4:05-4:10 PM		Poster Discussion		
4:10-4:40 PM		Coffe break		
4:40-5:40 PM		Sessione 5 II: Advances in Pest Disease Control for Sustainable/ Organic Protuction		Maud Thomas
4:40 PM	S5-O4	Environmental Influence on <i>Phytoptus avellanae</i> (Acari: Eriophyidae) Population Dynamics on Georgian Local Hazelnut Cultivars: A Four-Year Monitoring Study	Natalia Karabadze	
4:55 PM	S5-O5	Phenology, pest status and life-history traits of <i>Ectomyelois ceratoniae</i> (Lepidoptera: Pyralidae) on walnut, <i>Juglans regia</i> L. in field and post-harvest conditions in northern Italy	Davide Scaccini	
5:10 PM	S5-O6	Exploring Almond Genetic Diversity in Italy: Omics Approaches for Molecular Characterization and Resistance to <i>Xylella fastidiosa</i>	Giorgia Tranchina	YMA
5:25 PM	S5-O7	Unveiling the red leaf blotch damage on ‘Tarraco’ cv almond leaves	Lidia Aparicio	
5:40-6:30 PM		Young Mind Award and Session closure		
8:00 PM		Social dinner		